

Standard duct unit

- › Low installation height of just 275 mm
- › External static pressure up to 120 Pa, integrated air filter
- › Integrated drain pump (850 mm); prepared for external fresh air supply



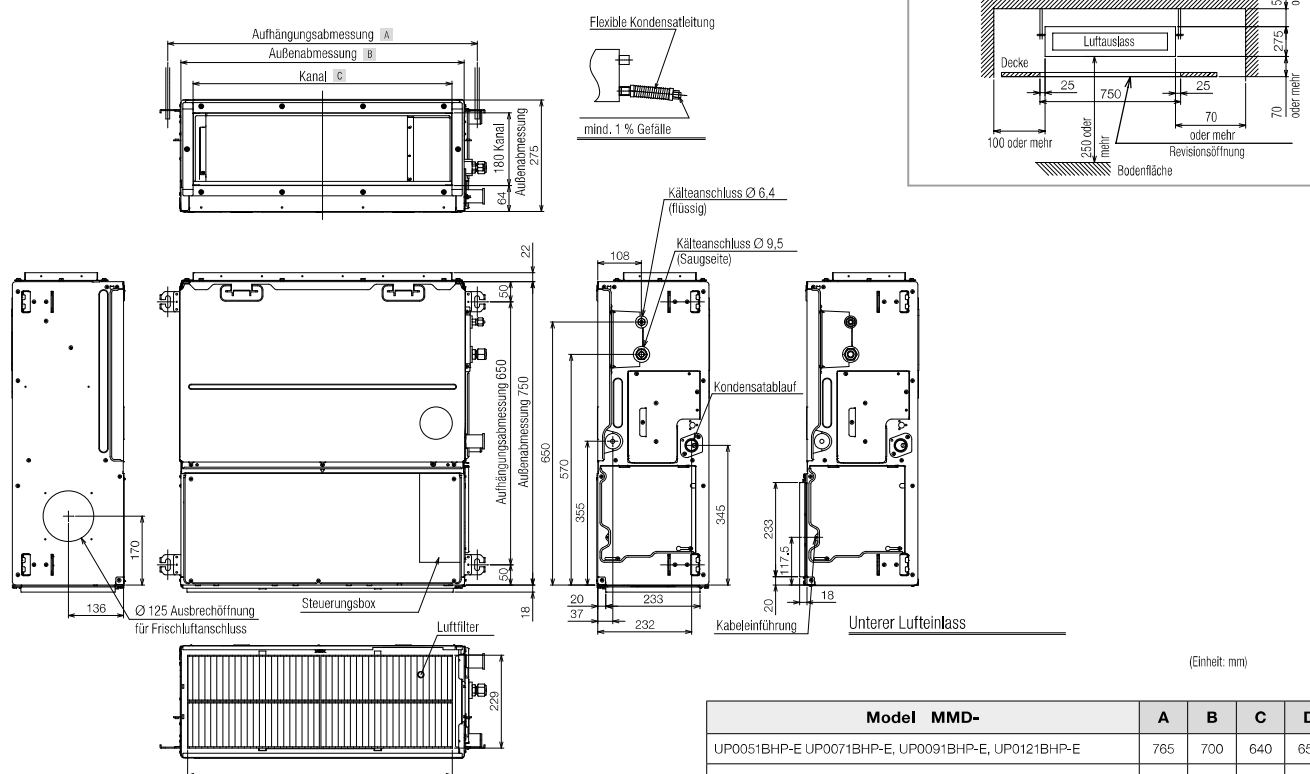
INDOOR UNIT			MMD-UP0051BHP-E	MMD-UP0071BHP-E	MMD-UP0091BHP-E	MMD-UP0121BHP-E	MMD-UP0151BHP-E	MMD-UP0181BHP-E
Cooling capacity	kW	❄️	1,70	2,20	2,80	3,60	4,50	5,60
Heating capacity	kW	🔥	1,90	2,50	3,20	4,00	5,00	6,30
Airflow	m³/h		360/450/ 540	360/450/ 540	390/480/ 570	390/480/ 570	540/660/ 920	540/660/ 920
Sound pressure level (low/med/high)	dB(A)	❄️	29/26/23	23/26/29	23/26/30	23/26/30	25/29/33	25/29/33
Liquid pipe diameter	mm (inch)		6,4 (¼)	6,4 (¼)	6,4 (¼)	6,4 (¼)	6,4 (¼)	6,4 (¼)
Suction gas pipe diameter	mm (inch)		9,5 (3/8)	9,5 (3/8)	9,5 (3/8)	9,5 (3/8)	12,7 (½)	12,7 (½)
Condensate pipe diameter	mm		VP25 (25/32)	VP25 (25/32)	VP25 (25/32)	VP25 (25/32)	VP25 (25/32)	VP25 (25/32)
Power supply	V/Ph+N/Hz		220-240/1+N/ 50	220-240/1+N/ 50	220-240/1+N/ 50	220-240/1+N/ 50	220-240/1+N/ 50	220-240/1+N/ 50
Power consumption (min./nom./max.)	kW	❄️	0,055	0,038	0,043	0,043	0,062	0,062
External static pressure	Pa		30/40/ 50/65/ 80/ 100/ 120	30/40/ 50/65/ 80/ 100/ 120	30/40/ 50/65/ 80/ 100/ 120	30/40/ 50/65/ 80/ 100/ 120	30/40/ 50/65/ 80/ 100/ 120	30/40/ 50/65/ 80/ 100/ 120
Dimensions (HxWxD)	mm		275 x 700 x 750	275 x 700 x 750	275 x 700 x 750	275 x 700 x 750	275 x 700 x 750	275 x 700 x 750
Weight	kg		23	23	23	23	23	23
Price	€		1.430,-	1.450,-	1.460,-	1.490,-	1.540,-	1.580,-

INDOOR UNIT			MMD-UP0241BHP-E	MMD-UP0271BHP-E	MMD-UP0301BHP-E	MMD-UP0361BHP-E	MMD-UP0481BHP-E	MMD-UP0561BHP-E
Cooling capacity	kW	❄️	7,10	8,00	9,00	11,20	14,00	16,00
Heating capacity	kW	🔥	8,00	9,00	10,00	12,50	16,00	18,00
Airflow	m³/h		870/1090/ 1320	870/1090/ 1320	960/1200/ 1450	1380/1620/ 1920	1500/1920/ 2350	1500/1920/ 2350
Sound pressure level (low/med/high)	dB(A)	❄️	27/31/36	27/31/36	27/31/36	33/36/40	33/36/40	33/36/40
Liquid pipe diameter	mm (inch)		9,5 (3/8)	9,5 (3/8)	9,5 (3/8)	9,5 (3/8)	9,5 (3/8)	9,5 (3/8)
Suction gas pipe diameter	mm (inch)		15,9 (5/8)	15,9 (5/8)	15,9 (5/8)	15,9 (5/8)	15,9 (5/8)	15,9 (5/8)
Condensate pipe diameter	mm		VP25 (25/32)	VP25 (25/32)	VP25 (25/32)	VP25 (25/32)	VP25 (25/32)	VP25 (25/32)
Power supply	V/Ph+N/Hz		220-240/1+N/ 50	220-240/1+N/ 50	220-240/1+N/ 50	220-240/1+N/ 50	220-240/1+N/ 50	220-240/1+N/ 50
Power consumption (min./nom./max.)	kW	❄️	0,077	0,077	0,094	0,172	0,198	0,198
External static pressure	Pa		30/40/ 50/65/ 80/ 100/ 120	30/40/ 50/65/ 80/ 100/ 120	30/40/ 50/65/ 80/ 100/ 120	30/40/ 50/65/ 80/ 100/ 120	30/40/ 50/65/ 80/ 100/ 120	30/40/ 50/65/ 80/ 100/ 120
Dimensions (HxWxD)	mm		275 x 1000 x 750	275 x 1000 x 750	275 x 1000 x 750	275 x 1400 x 750	275 x 1400 x 750	275 x 1400 x 750
Weight	kg		30	30	30	40	40	40
Price	€		1.770,-	1.840,-	2.010,-	2.190,-	2.360,-	2.600,-

ACCESSORIES	DESCRIPTION	PRICE €
TCB-SF56C6BPE	Connection flange (2 × Ø 200 mm) RAV: Size 5 / VRF: Sizes 5 to 18	160,-
TCB-SF80C6BPE	Connection flange (3 × Ø 200 mm) RAV: Size 8 / VRF: Sizes 24 to 30	190,-
TCB-SF160C6BPE	Connection flange (4 × Ø 200 mm) RAV: Sizes 11 to 16 / VRF: Sizes 36 to 56	230,-
TCB-FF101URE2	Spigot flange for fresh air connection Ø 100 mm	80,-

You will find all the control options from page 183 onwards.

STANDARD DUCT UNIT

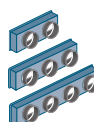


(Einheit: mm)

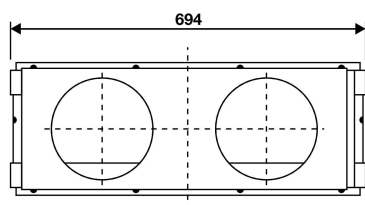
Model MMD-	A	B	C	D
UP0051BHP-E, UP0071BHP-E, UP0091BHP-E, UP0121BHP-E	765	700	640	654
UP0151BHP-E, UP0181BHP-E	765	700	640	654
UP0241BHP-E, UP0271BHP-E, UP0301BHP-E	1065	1000	940	935.5
UP0361BHP-E, UP0481BHP-E, UP0561BHP-E	1465	1400	1340	1345

The following connection flanges are available for standard duct units:

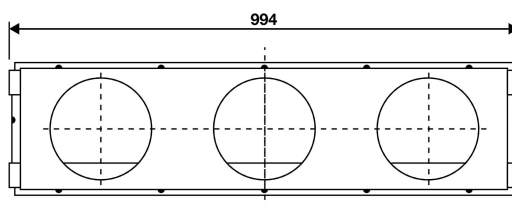
Flange	Compatible with
TCB-SF56C6BPE	MMD-UP0051/0071/0091/0121/0151/0181BHP-E
TCB-SF80C6BPE	MMD-UP0241/0271/0301BHP-E
TCB-SF160C6BPE	MMD-UP0361/0481/0561BHP-E



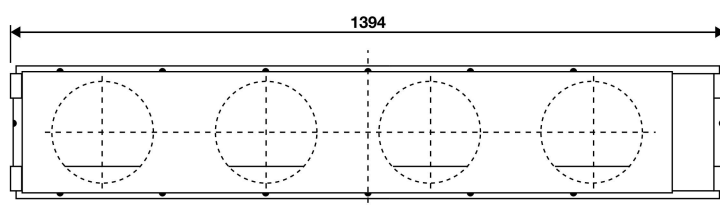
Äußere Dimensionen:



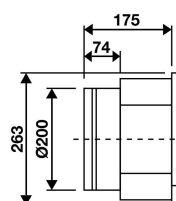
TCB-SF56C6BPE



TCB-SF80C6BPE



TCB-SF160C6BPE



(Einheit: mm)